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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO SEP 28 2006 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	U.S. Department of Commerce Patent and Trademark Office	Application No. : 10/634,607
		Filing Date : August 5, 2003
		First Named Inventor : T. NOBUTA
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : NECW 20.531

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
LW		4,397,922		POKHODENKO ET AL.	08-09-1983	*
LW		2003/0044681		MORIOKA ET AL.	03-06-2003	*

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴	Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
LW		62-226569		JP	MITSUBISHI CHEM IND LTD	10-05-1987	*,**
LW		0 924 782		EP	NEC CORPORATION	06-23-1999	*
LW		0 911 893		EP	NEC CORPORATION	04-28-1999	*
LW		0 971 426		EP	NEC CORPORATION	01-12-2000	*

* Mentioned in the European Search Report dated September 7, 2006, for corresponding European Application 03016458.6-2119.

** English Abstract and/or translation attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
LW		European Search Report dated September 7, 2006, for corresponding European Application 03016458.6-2119.	

Examiner Signature	/Laura Weiner/	Date Considered	10/17/2006
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231